UTILITY	Attorney D	ocket No.	134354							
PATENT APPLICATION	First Inven	ntor	Douglas Paul Beneteau							
TRANSMITTAL	Title		epairing Gas Turbin	pairing Gas Turbine Compressor Rotor						
(Only for new nonprovisional applications under 37 Ca	FR FR	Blades fail Label No.	EV298648870L	IS O						
APPLICATION ELEMENTS	Express iv	iali Label IVO.	Mail Stop Patent Applicati							
See MPEP chapter 600 concerning utility patent application contents.	ADDRES	S TO:	Commissioner for Patents PO Box 1450 Alexandria, VA 22313-145	69 93 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8						
1. Fee Transmittal Form (e.g. PTO/SB/17)		ROM or CD-R in dupl	· -	22264 10/6						
(Submit an original and a duplicate for fee process 2. Applicant claims small entity status.	8. Nucleotide	outer Program (Appen and/or Amino Acid S ble, all necessary)	Gequence Submission	752						
See 37 CFR 1.27. 3. Specification [Total Pages 13]		Computer Readable F								
(preferred arrangement set forth below)	b. Speci	fication Sequence List. CD-ROM o	ting on: r CD-R (2 copies); or							
- Descriptive title of the invention - Cross Reference to Related Applications		ii. paper								
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 										
or a computer program listing appendix - Background of the Invention	A	CCOMPANY	ING APPLICATI	ION PARTS						
- Brief Summary of the Invention	9. Assig	9. Assignment Papers (cover sheet & document(s)) [5 pages]								
 Brief Description of the Drawings (if filed) Detailed Description Claim(s) 		FR 3.73(b) Statement in there is an assignee,		of Attorney						
- Abstract of the Disclosure		sh Translation Docum								
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 3]		mation Disclosure Sta	tement Copies	of IDS Citations						
5. Declaration & Power of Attorney [Total Pages 3]		/PTO-1449								
a. Newly executed (original or copy)		ninary Amendment	2) (6) 111 16 11 16							
b. Copy from a prior application (37 CFR 1.63 (a	" 1		3) (Should be specifically it	emized)						
completed)		ied Copy of Priority I eign priority is claim								
i. DELETION OF INVENTOR(S	S) 16. Non F	ublication Request un								
Signed statement attached deleting inventor named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(0)(2)	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:								
6. Application Data Sheet. See 37 CFR 1.76										
18. If a CONTINUING APPLICATION, check appropriate in an Application Data Sheet under 37 CFR 1.76:	priate box, and sup	ply the requisite inf	formation below and in a	preliminary amendment,						
	ation-in-part (CIP)	of prior applicat	ion No.:/							
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire	disclosure of the prior a	Group Art U		nlied under Box 5b, is considered						
a part of the disclosure of the accompanying continuation or divis portion has been inadvertently omitted from the submitted applic	ional application and is	hereby incorporated b	y reference. The incorporatio	n can only be relied upon when a						
	19. CORRESPOND	ENCE ADDRESS	1							
Customer Number or Bar Code Label (1	2346: Insert Customer No. or Attack		or Corre	espondence address below						
Name John S. Beulick										
Armstrong Teasdale LLP										
Address One Metropolitan Square, Su										
City St. Louis	Sta	T	Zip Code	63102						
Country US	Telephone	314.621.5070	Fax	314.621.5065						
Name (Print/Type) Rober B. Reeset, MI	Registration	Registration No. (Attorney/Agent) 45,548								
Signature	Certificat of I	Express Mail	Date	October 31, 2003						
I certify that the documents listed on this form are being service under 37 C.F.R. § 1.10 on the date indicated at P.O. Box 1450, Alexandria, VA 22313-1450.	deposited with the	United States Posta	al Service "Express Mail F I Stop Patent Application,	Post Office to Addressee", Commissioner for Patents,						
Robert B. Reeser, III	2	MA		October 31, 2003						
(Printed Name of Person Mailing Correspondence	e) (Signature of	Pers n Mailing C	orrespondence)	Date						

:

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ΓEE TRANSMITTAL ⋅					Complete if Known								
FEE IKANSWIIIAL					┗╸╽	Application Number							
for FY 2004					Filing Date Octob			October	ber 31, 2003				
Effective 10/01/2003, Patent fees are subject to annual revision.					First Named Inventor Dougl			Douglas	P. Bene	teau			
						Examiner Name							
Applicant claims small entity status. See 37 CFR 1.27			[Art Unit									
TOTAL AN	OUNT (OF PAYMENT	(\$) 810	0.00		Attorney Docket No. 134354				134354			
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
Check Credit card Money Other None						3. ADDITIONAL FEES Large Entity , Small Entity							
Deposit Account:					Fee	Fee		Fee		-	.		
Deposit 04 0004			Code		Code			Fee L	Description	n	Fee Paid		
Number			1051	130	2051			-	filing fee or				
Deposit Armstrong Teasdale LLP			1052	50	2052	25	Surcha		provisional 1	filing fee or	├ ── │ ┃		
Name The Director is authorized to: (check all that apply)			1053	130	1053		Non-E	nglish spe			igwddlash		
☑ Charge fee		· — ·		rpayments	1812	2,520		-				rte reexamination	┝──┤┃
Charge any	additiona	I fee(s) or any underpay	ment of fe	e(s)	1804	920*	1804	920*		esting publiner action	ication of St	R prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1805	1,840*	1805	1,840*		esting publ	lication of SI	R after			
		E CALCULATION	1		1251	110	2251	55	Exten	sion for re	ply within fir	st month	I
1. BASIC F					1252	420	2252	210	Exten	sion for re	ply within se	cond month	<u> </u>
Large Entity	mall Ent	ty	_		1253	950	2253	475	Exten	sion for re	ply within th	ird month	├ ──┤ !
	Fee Fee Code (\$)			Fee Paid	1254	1,480	2254	740	Exten	ision for re	ply within fo	urth month	<u> </u>
	2001 38		-	770.00	1255	2,010	2255	1,005	Exten	sion for re	ply within fif	th month	├──┤ ┃
1 1	2002 17	, ,		770.00	1401	330	2401	165	Notice	e of Appea	al		<u> </u>
	2003 26	0 0	-		1402	330	2402	165	Filing	a brief in s	support of a	n appeal	LI
	2004 38	•	。 ┝		1403	290	2403	145	Reque	est for oral	l hearing		
1005 160	2005 8	-	-		1451	1,510	1451	1,510	Petitic	on to institu	rte a public i	use proceeding	
SUBTOTAL (1) (\$) 770.00			1452	110	2452	55	Petitio	on to revive	e - unavoida	ble			
			1453	1,330	2453	665	Petitio	on to revive	e - unintenti	onal			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims below Fee Paid Total Claims 20** = X = 1				1,330	2501	665	Utility	issue fee	(or reissue)				
			1502	480	2502		-	ın issue fe					
			1503	640	2503	320	Plant	issue fee					
Claims	لبا	- 3** = L X <u>L</u>			1460	130	1460	130	Petitio	ons to the	Commission	ner	
Multiple Dependent =			1807	50	1807	7 50	Proce	essing fee	under 37 CF	FR 1.17(q)			
Large Entity Small Entity			1806	180	1806					Disclosure Stmt			
Fee Fee Code (\$)	Fee Code		цоп		8021	40	8021	40	Recor	ding each	patent assig	gnment per	40.00
1202 18	2202				1809	770	2809				number of p sion after fina		
1201 86 1203 290	2201 2203	43 Independent cla 145 Multiple depend			1910	770	2045	, 205		FR 1.129(n to bo	<u> </u>
1203 290	2203				1810	770	2810	, 385			onal invention FR 1.129(b)		├──┤ ┃
		over original			1801		2801		•			mination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1802	900	1802	900		uest for ex lesign app	pedited examilication	mination			
						fee (sp	–						<u></u>
**or number previously paid, if greater; For Reissues, see above							Basic F	iling F	ee Paid	ds	UBTOTAL	(\$) 40.00	o
SUBMITTED BY (Complete (if applicable))													
Name (Print/Type) Robert R Reesen III N Registration No. 45 548									314/621-5070				
(Attorney/Adenti)							Date	October 31, 26	003				
Signature								Date	October 31, 20	JU3			

WARNING: Information on this form, Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27, the information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Ú.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.